

Speed Post with AD

Fax/Email

BAT/SRD/1.0/NATS/ EF&IM/2017

Dated: 05.12.2017

To

Sub: Invitation for Request for Proposal for consultancy for conducting a survey for studying the efficacy and impact of National Apprenticeship Training Scheme (NATS) implemented by BOATs/BOPT - reg.

Dear Sir/Madam,

The National Apprenticeship Training Scheme (NATS) is implemented by Ministry of Human Resource Development, Department of Higher Education, Government of India through four Regional Boards of Apprenticeship/Practical Training (BOATs/BOPT) located at Mumbai, Kanpur, Kolkata & Chennai. The Scheme of Apprenticeship Training provides opportunities for practical training to Graduate engineers and Diploma holders (Technicians) in industrial establishments/organisations under the Apprentices Act, 1961. The basic objective of the Scheme is to fulfil/match, any gap, in so far practical/hands on experience of fresh Graduate Engineers and Diploma holders and also to enhance their technical skills for making their suitability in job absorption as per the needs of the Industry.

As informed by the Ministry of Human Resource Development, the Ministry has decided to conduct a survey for studying the efficacy and impact of all the schemes being implemented by the Ministry of HRD. Consequently, BOATs/BOPT have to take necessary action to conduct a survey for studying the efficacy and

impact of the NATS in their respective regions of the country and submit a report to the Ministry of Human Resource Development, Government of India.

Board of Apprenticeship Training (Southern Region), Chennai, therefore invites Request for Proposal from your esteemed Organisation/Institution for consultancy for conducting a survey for studying the efficacy and impact of NATS.

The details of the consultancy required are given below:

1. Objective :

Conducting a survey for studying the efficacy and impact of NATS implemented by Board of Apprenticeship Training (Southern Region), Chennai.

2. Scope :

Efficacy and impact of the National Apprenticeship Training Scheme (NATS) in the Southern Region as implemented by Board of Apprenticeship Training (SR) that provides opportunities for practical training to fresh Graduate engineers & Technicians (Diploma holders) in industries and other organisations as per the Apprentices Act 1961 (as amended till date).

The survey for study shall cover all the stakeholders of the National Apprenticeship Training Scheme viz. Students pursuing Diploma, and Degree in Engineering and Technology, aspirants of Apprenticeship Training, Apprentices-who are undergoing training, ex-apprentices- who have completed training, training establishments, educational institutions conducting engineering and technology diploma and degree courses, parents, industry associations, organisations like All India Council for Technical Education, Directorates of Technical Education, State Board of Technical Education, Universities including State Technological and Deemed to be Universities.

3. Method of study :

In-depth interview of members of key stakeholders groups such as industry associations, State Board of Technical Education and survey among stakeholders group, viz institutions, industry establishments and current/ex-Apprentices.

While in-depth interviews shall dwell on NATS aims and objectives, functions, and organisation structure (facilitating mechanism), etc., survey instrument shall capture the expectations and fulfilment of objectives of the NATS.

Select case studies of apprentices (numbering 10 approx.) shall be conducted. Each case study shall describe the progression, of an individual beneficiary through an NATS.

4. Area Coverage of the Study :

Study shall be limited to the area governed by BOAT (SR), viz. States of Andhra Pradesh, Telangana, Karnataka, Kerala, Tamil Nadu & Union Territories of Puducherry & Lakshadweep.

5. Time Period and Duration of the Study : 1 month from the date of award of assignment

6. Sample Size :

6.1 In-depth Interview

In-depth interview of members of key stakeholders groups such as industry association, State board of technical education, state board of vocational education, etc. shall be conducted. In-depth interview shall dwell on NAT's aims and objectives, functions, and organisation structure (facilitating mechanism), etc. In all 30 such interviews shall be conducted.

6.2 Survey

Survey among stakeholder group, viz. Institutions, industry establishment, and current/Ex-Apprentices shall capture the expectations and fulfilment of objectives of the NATS in the Southern Region. Survey questionnaire shall be administered to a total of 300 Respondents spread over entire Southern Region.

State/UT	Industry Establishments	Institutes	Current & Past Apprentices	Total
Telangana	5	5	20	30
Andhra Pradesh	5	5	20	30
Karnataka	10	10	30	50
Kerala	5	5	20	30
Tamilnadu	25	20	100	145
Puducherry	3	2	10	15
Total	53	47	200	300

6.3 Case studies :

Select case studies of Apprentices (numbering 10 approx.) shall be conducted.

7. Outcome and Deliverables :

The report shall give summary of the data recorded. The data so summarised shall be given in graphical form also.

A complete study Report interalia shall cover the following :

- a) NATS in the Southern Region
 - i. Constitution of the Board
 - ii. Aims and Objectives of the National Apprenticeship Training Scheme (NATS)
 - iii. Functions and organisation structure for NATS in Southern Region
- b) Efficacy and Impact of NATS in Southern Region
 - i. Objective of the Study
 - ii. Scope of the Study
 - iii. Methodology
 - iv. Analysis and Findings
- c) Executive Summary

8. Other Terms and Conditions :

- I. Standard questionnaire for each stakeholder shall be prepared and shall be discussed with BOAT (SR) officials before starting survey. The formats shall be within the scope of the study, keeping in mind its objectives. The respective questionnaire shall include respective objectives and their level of attainment by the respective stakeholders. The questionnaire shall be objective. The case studies shall be both objective and detailed.
- II. Quality and Authenticity/Integrity of data - The data collected from the stakeholders shall be submitted in original form. Confidentiality of Data collected shall be maintained.
- III. Among other factors, Impact on students/apprentices/ industrial establishments shall be measured in terms of value addition caused through Industry Institution Partnership Meet (IIPM), Centralised Apprenticeship Selection Fairs and facilitation benefits derived in using National Web Portal (www.mhrdnats.gov.in).
 - Social and economical Impact on students and parents & industrial establishment shall be measured.
 - Impact on ex-apprentices shall be measured in terms of enhancement of their employability, absorption in the industry post training, and social and economical impacts caused. Similarly, social and economical impacts of women, SC, ST, OBC, PWD and minority apprentices shall also be measured. Impact in terms of number of apprentices who

secured gainful employment after successful completion of training may be measured.

9. Payment :

Payment of 30 per cent of professional fees plus applicable tax shall be paid on receipt of written acceptance of the consultancy and Bill with Income Tax Exemption Certificate and balance payment of 70 per cent of professional fee plus applicable tax shall be paid on acceptance of the Report and Bill along with Income Tax Exemption Certificate. Tax at the rate as applicable shall be deducted at source if Income Tax Exemption Certificate is not provided along with the Bill.

RFP shall indicate the total value of the consultancy, clearly indicating the PAN/TAN details of consultancy firm.

10. Last Date for Receipt of Proposal: 29/12/2017, till 17.00 hrs

The proposal should be sent in a sealed envelope to :

Director of Training

Board of Apprenticeship Training (Southern Region)

IV Cross Road, CIT Campus

Taramani, Chennai 600 113

The envelope should be superscribed with "RFP for consultancy for conducting a survey for studying the efficacy and impact of NATS"

Thanking you,

Yours faithfully,

OFFICIATING COMMITTEE

Acronyms:

1. NATS - National Apprenticeship Training Scheme
2. BOAT - Board of Apprenticeship Training
3. BOPT - Board of Practical Training
4. RFP - Request for Proposal
5. Act - indicates Apprentices Act